

09/581712

534 Rec'd PCT/PTC 16 JUN 2000

- 1 -

#10
IDS
D. Smalls Logan
4/26/00

IN THE UNITED STATES ELECTED OFFICE OF
THE UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER THE PATENT COOPERATION TREATY - CHAPTER II

INFORMATION DISCLOSURE STATEMENT

5 APPLICANTS: Guido Reeck, Bruno Hoefer and Alfred Gahse

ATTORNEY

DOCKET NO.: P-00,1260

SERIAL NO.:

EXAMINER:

FILING DATE:

ART UNIT:

10 INTERNATIONAL APPLICATION NO.: PCT/DE98/03621

INTERNATIONAL FILING DATE: 9 December 1998

INVENTION: "DEVICE FOR COOLING ELECTRICAL SUBASSEMBLIES"

BOX PCT

Assistant Commissioner for Patents

15 Washington, D.C. 20231

S I R:

In accordance with the provisions of 37 CFR 1.56, 1.97 and 1.98, it is requested that a citation and examination of the references listed on the attached Form PTO-1449 be made during the course of the examination of the above-

20 identified application.

REMARKS

In the International Search Report dated May 28, 1999 (copy attached), the Patent Abstract of Japan for Japanese 06031130 along with the article by Hammer et al from the IBM Technical Disclosure Bulletin were cited in Category Y with

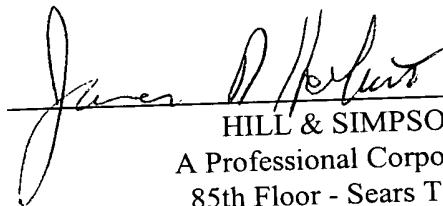
25 regard to certain claims. U.S. Patent Nos. 5,477,417 and 5,646,823 were cited in

Category A, which is technical background. Also cited in Category A was German 196 26 778, which was also mentioned on page 2 of the translation of the PCT specification. Copies of these five references are attached herewith. It is respectfully submitted that claims 1-8 and 10-17 are patentable over these references, in view of the Preliminary Examination Report of October 12, 1999.

Also attached herewith are U.S. Patent Nos. 5,395,411; 5,409,419; 5,438,226; 5,484,012 and 5,886,296. These U.S. Patents were known to applicants as standard of technical background for cooling devices.

Also attached herewith, as examples of known technical background, are European 0 089 401; German OS 2 211 268; German 31 47 970; German 36 24 541 and German 42 34 919. These five German-Language documents are also examples of known cooling methods and devices. It is also noted that the undersigned attorney does not have translations or know of corresponding English-Language documents for these German References. It is respectfully submitted that claims 1-8 and 10-17 are patentable over the teachings of these additional references.

Respectfully submitted,

 (Reg. No. 24,149)
HILL & SIMPSON
A Professional Corporation
85th Floor - Sears Tower
Chicago, Illinois 60606

Telephone: (312) 876-0200 - Ext. 647

DATED: June 16, 2000